M R O. 1—77,006—8-6-31.

(1) Number of pages

(2) Date of repair

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2085-86 Press Mis.

147-49

Dated 15 8 1871.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 15th August 1871.

No 147. Read the following letter from the Acting Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 28th July 1871, No. 331 —

I HAVE the honour to forward, for submission to the Government of India, the report of progress made in the construction of the Madras Railway for the quarter ended 30th June 1871, accompanied by a brief report descriptive of the nature of the works.

1 Report and Chief Engineer's letter to the Agent and Manager, No 405, dated 21st July 1871

From the Acting Chief Engineer, to the Acting Agent and Manager, Madras Railway Company, dated Madras, 21st July 1871, No 405

IN forwarding the "Progress Report" for quarter ending 30th June 1871, I beg to submit the following brief report descriptive of the nature of the works referred to in the "Progress Report," as required by the Government of India, and in accordance with yours No 2,435 of 19th instant

SOUTH-WEST LINE.

Fencing —This refers to the wire-fencing which is being erected between Shoranoor and Perpenangady for 5 miles of line, in consequence of failure of aloe-fence at that locality

Goods' Shed —This refers to the Goods' godown and platform at Cadgoody station, and Salt godown at Colar road

Small Items —These consist of, first, stables at New Central station, second, extra siding at Colar road, third, weigh bridge at Tiroor, fourth, weigh bridge office at Tiroor.

NORTH-WEST LINE

Small Bridges and Culverts —This refers to the additional 12 feet opening at 168th mile, where damage was done by the bursting of a tank in October 1870.

Platform —This refers to the Station-house platform and covered platform at Raichore station

Passenger Buildings —This refers to the Station-house, European urinals, Native urinals, Refreshment-room, and godown at Raichore station.

Goods' Shed —This includes the Goods' shed and platform, also the Salt godown at Raichore.

Watering Arrangements —These include the following works at Raichore, namely, wash-out cock in engine shed, well staging, water column, piping and laying do and tank-house

Staff Quarters —These include the following buildings at Raichore, namely, Staff bungalow, Station Master's bungalow, Apothecary's, Double Engine Driver's, single Engine Driver's, two Firemen's, Telegraph Signallers', Guards' and Permanent Way Inspector's bungalows Also Permanent Way Inspector's bungalows at Poody and Gooty, Guards' barracks at Cuddapah, Telegraph Signallers' bungalow at Gooty and Bellary Branch Junction, Permanent Way Inspector's bungalows at Goondacul and Bellary and Station Master's bungalow at Adoni

Engine Shed —This includes the engine shed and carriage shed at Raichore

Small Items —This includes the following works at Raichore, namely, shear legs, double engine pit, two blowing off pits, engine turn-table, carriage turn-table, weigh bridge, six Scotch blocks, eight signals, miscellaneous works and weigh bridge office Also signals at Goondacul Junction, level crossing at Cuddapah, extra sidings at Goondacul and Adoni, and Engineer's Stores and Workshops at Bellary

NEILGHERRY BRANCH.

Earth-work —This is for lock-spitting and clearing line.

Other Items include Engineer's out-bungalows, Engineer's Office, making petty road and Contingent Establishment

Permanent Way —This includes loading and stacking permanent way materials

Construction of the Neilgherry Branch was sanctioned on 1st June last.

MADRAS

A.—*General Progress Report of Works on the* RAILWAY

South-West Line for the quarter ending 30th June 1871

Reference to head of Estimate	Details.	Total Estimate: Indian Expenditure	Total Estimate: Value of English Stores.	Actual Indian Expenditure: During quarter	Actual Indian Expenditure: Total from commencement to end of quarter
		Rs A P	Rs A P	Rs A P	Rs A P
I	Preliminary expenses		Nil		
II	Land				
III	Construction of Line	6 886 4 0	11,123 12 0	3,539 0 0	3,539 0 0
	Earth work {Cuttings and embankments				
	Earth work {Rock cutting		Nil		
	Small bridges and culverts				
	Large bridges (as per Statement B)				
	Fencing	6,886 4 0	11,123 12 0	3,539 0 0	3,539 0 0
	Other items				
IV	Ballasting and Permanent-way				
	Ballast {Collected				
	Ballast {Spread				
	Rails {Lifted				
	Rails {Linked in				
	Rails {In Depôt				
	Sleepers {Lifted {Iron		Nil.		
	Sleepers {Lifted {Wood				
	Sleepers {Laid {Iron				
	Sleepers {Laid {Wood				
	Sleepers {In Depôt {Iron				
	Sleepers {In Depôt {Wood				
V	Stations and buildings (as per Statement C)	12 117 0 0	3,131 0 0	1 730 0 0	3 559 0 0
	(*a*) Platforms				
	(*b*) Passenger buildings				
	(*c*) Goods' shed	5,182 0 0		1,537 0 0	1,748 0 0
	(*d*) Watering arrangements				
	(*e*) Staff quarters by rooms				
	(*f*) Engine shed				
	(*g*) Small items	6,935 0 0	3,131 0 0	213 0 0	1,811 0 0
VI	Telegraph				
VII	Plant				
VIII.	Rolling Stock (*vide* Statement D)	1,09,239 0 0		4,599 0 0	30,878 0 0
IX	Maintenance				
X.	Establishment	3,10,000 0 0		74,676 0 0	74,676 0 0
XI	Contingencies	12,000 0 0			

Number: Total	Number: Finished	Number: In Hand	Quantities: Total as per Estimate	Quantities: Executed during quarter	Quantities: Executed to end of quarter	Probable Date: Of completion	Probable Date: By which the Permanent-way could be laid if urgently required	Remarks
Miles 5	Miles	Miles		Nil				
				Nil				
5								
				Nil.				
6								
2	1	1		Nil				
4	2	2						
				Nil.				

CHIEF ENGINEER'S OFFICE,
14th July 1871

(Signed) F CHURCH,
Chief Auditor.

(Signed) B ANDERSON,
Acting Agent and Manager.

(Signed) G R WALKER, Lieutenant, R E,
Government Examiner of Railway Accounts.

(Signed) T. H GOING,
Acting Chief Engineer

A—*General Progress Report of Works on the* *North-West Line for the quarter ending* 30*th June* 1871.

Reference to head of Estimate	Details	Total Estimate: Indian Expenditure	Total Estimate: Value of English Stores	Actual Indian Expenditure: During quarter	Actual Indian Expenditure: Total from commencement to end of quarter	Number: Total	Number: Finished	Number: In Hand	Quantities: Total as per Estimate	Quantities: Executed during quarter	Quantities: Executed to end of quarter	Probable Date: Of completion	Probable Date: By which the Permanent-way could be laid if urgently required	Remarks
		Rs A P	Rs A P	Rs A P	Rs A P									
I	Preliminary expenses	} --	Nil.		-- --	...	...	...	...	Nil		...	...	
II	Land					No 1	No 1	...			...		...	
III	Construction of Line	5,555 0 0	205 0 0	445 0 0	5,090 0 0									
	Earth work { Cuttings and embankments	} .	Nil		.	...				Nil.	...			
	Earth work { Rock cutting ..					No 1	No. 1							
	Small bridges and culverts													
	Large bridges (as per Statement B)	} -- .	Nil	--	--	--	--			Nil		--	...	
	Fencing													
	Other items													
IV	Ballasting and Permanent-way	.	...											
Permanent Way	Ballast { Collected	}												
	Ballast { Spread ..													
	Rails { Lifted ...													
	Rails { Linked in													
	Rails { In Depôt													
	Sleepers { Lifted { Iron ..		Nil		...	.		..	...	Nil	.	..	.	
	Sleepers { Lifted { Wood													
	Sleepers { Laid { Iron ..													
	Sleepers { Laid { Wood													
	Sleepers { In Depôt { Iron .													
	Sleepers { In Depôt { Wood ..													
V	Stations and buildings (as per Statement C)	3,54,300 0 0	1,45,507 0 0	66,603 0 0	2,20,217 0 0	43		43		..				
	(a) Platform ..	27,204 0 0	8,600 0 0	88 0 0	2,573 0 0	2	...	2						
	(b) Passenger buildings ..	36,357 0 0	2,738 0 0	7,184 0 0	31,425 0 0	4	...	4						
	(c) Goods' shed .	38,746 0 0	12,120 0 0	6,774 0 0	24,251 0 0	3	...	3						
	(d) Watering arrangements .	11,106 0 0	4,533 0 0	2,355 0 0	9,486 0 0	1	:	1		.	Nil	..	...	
	(e) Staff quarters by rooms ..	89,456 0 0	.. .	18,189 0 0	56,277 0 0	17		17						
	(f) Engine shed ...	51,338 0 0	23,840 0 0	15,265 0 0	30,018 0 0	2		2						
	(g) Small items . .	1,00,693 0 0	93,676 0 0	13,748 0 0	63,187 0 0	19	..	19						
VI	Telegraph	}												
VII	Plant .. .		. ...	Nil		..	..		Nil	...	...			
VIII	Rolling Stock (*vide* Statement D)													
IX.	Maintenance	4,69,890 0 0	. .	98,958 0 0	2,41,612 0 0	...	..	..	..	.	.	..	.	
X	Establishment .. .	}	. ...	Nil	. .	...	.	...	Nil.	...	...		...	
XI	Contingencies													

CHIEF ENGINEER'S OFFICE,
14*th July* 1871

(Signed) F CHURCH,
Chief Auditor.

(Signed) B. ANDERSON,
Acting Agent and Manager.

(Signed) G R. WALKER, Lieutenant, R E,
Government Examiner of Railway Accounts

(Signed) T. H. GOING,
Acting Chief Engineer

A.—*General Progress Report of Works on the Neilgherry Branch for the quarter ending* 30*th June* 1871.

Reference to head of Estimate	Details	Total Estimate. Indian Expenditure	Total Estimate. Value of English Stores	Actual Indian Expenditure. During quarter.	Actual Indian Expenditure. Total from commencement to end of quarter
		Rs A. P.	Rs A. P	Rs A P	Rs. A P
I	Preliminary expenses				10,954 0 0
II	Land				
III	Construction of Line	7,02,152 0 0	97,230 0 0	1,998 0 0	71 922 0 0
	Earth work — Cuttings and embankments	2,26,058 0 0		296 0 0	296 0 0
	Earth work — Rock cutting				
	Small bridges and culverts	2,07,046 0 0	20,375 0 0		
	Large bridges (as per Statement B.)	1,93,853 0 0	76,855 0 0		
	Fencing	36,681 0 0			
	Other items	1,28,514 0 0		1,702 0 0	74,026 0 0
IV.	Ballast and Permanent-way	2,71,108 0 0	3,883 0 0	4 649 0 0	9,893 0 0
	Ballast — Collected	65,700 0 0			
	Ballast — Spread				
Permanent Way	Rails — Lifted				
Permanent Way	Rails — Linked in				
Permanent Way	Rails — In Depôt.				
Permanent Way	Sleepers — Lifted — Iron				
Permanent Way	Sleepers — Lifted — Wood	2,05,408 0 0	6,58,883 0 0	4,649 0 0	9,893 0 0
Permanent Way	Sleepers — Linked in — Iron				
Permanent Way	Sleepers — Linked in — Wood				
Permanent Way	Sleepers — In Depôt. — Iron				
Permanent Way	Sleepers — In Depôt. — Wood				
V.	Stations and buildings (as per Statement C)	24,196 0 0	11 141 0 0		
	(a.) Platforms	4,973 0 0			
	(b) Passenger buildings	9,661 0 0	1,843 0 0		
	(c) Goods' shed				
	(d.) Watering arrangements				
	(e) Staff quarters by rooms				
	(f) Engine sheds				
	(g) Small items	9,472 0 0	12,998 0 0		
VI	Telegraph				
VII	Plant	1,477 0 0		0 15 0	0 15 0
VIII.	Rolling Stock (*vide* Statement D)				
IX	Maintenance	83,366 0 0			
X.	Establishment			5,179 0 0	10,673 0 0
XI	Contingencies				

Number. Total	Number. Finished	Number. In Hand	Quantities. Total as per Estimate.	Quantities. Executed during quarter	Quantities. Executed to end of quarter.	Permanent Way. Total arrived in Port from commencement	Permanent Way. Number arrived in Port during quarter	Probable Date. Of completion	Probable Date. By which the Permanent-way could be laid if urgently required	Remarks
Miles	Miles	Miles	Cubic feet 2,21,94,810	C feet	C feet			1873 31st Dec		
			2,21,94,810							
No	No	No								
100										
10 Miles 50 52	Miles	Miles.								
Miles of 25 26	Truck					10,818	2,661			
25 26										
						59,464				
31										
2										
4										
25										

CHIEF ENGINEER'S OFFICE,
14*th July* 1871.

(Signed) F. CHURCH,
Chief Auditor.

(Signed) B. ANDERSON,
Acting Agent and Manager.

(Signed) G R WALKER, Lieutenant, R E,
Government Examiner for Railway Accounts.

(Signed) T. H GOING,
Acting Chief Engineer.

B.

MADRAS RAILWAY.

Progress Report of large Bridges on the South-West Line for the quarter ending 30th June 1871

Nil.

MADRAS,
14th July 1871

(Signed) T H GOING,
Acting Chief Engineer.

(Signed) B ANDERSON,
Acting Agent and Manager

Progress Report of large Bridges on the North-West Line for the quarter ending 30th June 1871.

Nil

MADRAS,
14th July 1871.

(Signed) T H GOING,
Acting Chief Engineer

(Signed) B ANDERSON,
Acting Agent and Manager

Progress Report of large Bridges on the Neilgherry Branch from 0 to 25 miles 28 chains, for the quarter ending 30th June 1871

Names	Foundations	Abutments and piers up to springing or girder level.	Arching or erection of girder	Other Items	Remarks.
At 11 miles 7 chains—Vonkah	...	..		...	Four 64 feet openings with wrought iron girders
a Percentage done ...	...	Not commenced as yet			
b Date of completion ...					
At 5 miles 29 chains—Vonkah	...	.... .		.	Double 64 feet openings with do.
a. Percentage done ...	..	Do			
b Date of completion .					
At 10 miles 11 chains—Vonkah	...	.. .		..	Do. do
a. Percentage done ...	...	Do.			
b Date of completion ...					
At 12 miles 3 chains—Vonkah.	...	. ...		...	Do. do
a. Percentage done ...	.	Do.			
b. Date of completion ...					
At 5 miles 68 chains—Vonkah.	..	. ... .		..	Three 50 feet openings with do.
a Percentage done ...		Do.			
b. Date of completion . .					
At 6 miles 46 chains—Vonkah.	...	. ...		...	Three 30 feet openings with do.
a Percentage done ...	..	Do			
b. Date of completion .					
At 19 miles 4 chains—Vonkah	...	...		..	Four 64 feet openings with do
a. Percentage done	...	Do			
b Date of completion . .					
At 21 miles 20 chains—Nullah	...	.. .		..	Single 20 feet arch.
a. Percentage done .	..	Do.			
b Date of completion ...					
At 21 miles 76 chains—Nullah.	.	. .		...	Single 12 feet arch
a Percentage done ...	...	Do.			
b Date of completion ..					
At 24 miles 46 chains—Nullah.	...	... .		..	Single 9 feet openings with wrought iron girders.
a Percentage done .	...	Do			
b Date of completion ...					

MADRAS,
14th July 1871.

(Signed) B ANDERSON,
Acting Agent and Manager

(Signed) T H. GOING,
Acting Chief Engineer.

C

MADRAS RAILWAY

Progress Report of Stations on the South-West Line for the quarter ending 30th June 1871.

Nil.

MADRAS,
14th July 1871.

(Signed) T H GOING,
Acting Chief Engineer.

(Signed) B ANDERSON,
Acting Agent and Manager

Progress Report of Stations on the North-West Line for the quarter ending 30th June 1871.

Names of Stations		A Platform.	B. Passenger Buildings	C Goods' Shed	D. Watering Arrangement.	E Staff Quarters by rooms	F. Engine Shed	G Small Items.	Remarks
Raichore, at 350½ miles	Percentage done ...	60 00	90 00	90 00	90 00	95 00	70 00	70 00	
	Date of completion.	30th Sept. 1871.	30th Sept 1871.	30th Sept 1871	30th Sept 1871.	31st July 1871	30th Sept 1871.	30th Sept 1871	

Progress Report of Stations on the Neilgherry Branch from 0 to 25 miles 28 chains, for quarter ending 30th June 1871

Names		A Platform	B Passenger Buildings	C. Goods' Shed.	D Watering Arrangements	E Staff Quarters by rooms.	F. Engine Shed	G. Small Items	Remarks
Gudialoor, at 9 miles 5 chains	Percentage done . .	.	.	.	...		.	...	Not commenced as yet
	Date of completion	..		. .	...	...	. .	.	
Karamady, at 20 miles 43 chains	Percentage done	.	...	. .	...	..	..	. .	
	Date of completion.	...	...	..	...	...	...		

MADRAS,
14th July 1871

(Signed) B. ANDERSON,
Acting Agent and Manager.

(Signed) T. H GOING,
Acting Chief Engineer.

D —*General Progress Report of Work in erecting and building Locomotives and Rolling Stock for quarter ending 30th June* 1871

	Number sanctioned.	Number erected up to 31st March 1871	Number erected during quarter	Building or under erection at end of quarter.	Arrived at Shop during quarter	Arrived at Port during quarter	Balance to arrive in Port	Remarks
Locomotives	126	126						
Tenders	106	106						
Sleeping carriages	4	4						
First class do.	23	15						
Second do do	57	55						
Do do do. Brakes	5	...						
Third do. do do	30	30						
Do do do	207	146	.....	25				* Sanction received in Government Order, Nos 272 and 3,004, dated 22nd January and 12th December 1870, for conversion of two of these vehicles into Fire engine trucks, 293 into high sided open goods' waggons, and 10 into carriage trucks
Do do do	25	25						† Sanction received in Government Order, No 3,004, dated 12th December 1870, for conversion of 60 of these vehicles into covered goods' waggons
Cooly class or covered carriages	2	2						‡ Sanction received from Consulting Engineer, No 397, dated 14th May 1864, for conversion of these six vehicles into timber-trucks
Third class upper storied do.	2	2						‖ Do do for conversion of 3 of these vehicles into road brake waggons
Composite carriages	31	26						
Night composite carriages	16	6						
Engineer's Inspection carriage with brake	1	1						
Passenger's luggage vans	25	25						
Carriage trucks ...	30	20						
Horse boxes	50	30	10	10				
Ballast waggons ...	293	244						
Open-sided goods waggons ...	20	* 203						
High sided open goods' waggons	2,152	1,860		19				
High open goods' waggons	5	5						
Open goods' waggons	50	* 50						
Open goods' waggons	25	23						
Road waggons with brake	75	† 23						
Covered goods' waggons	360	‡ 410			No 500			
Coke waggons	150	144						
Timber trucks	8	8						
Gun powder vans	8	8						
Oil Store vans ...	4	4						
Water trucks	35	35						
Cattle waggons ...	..	‖ 6						
Platform trucks	63	41	.....	.....				
Goods' brake vans	7	7						
Road waggons	4	4						
Travelling cranes	2	...						
Fire-engine trucks	...	...						
Sets of iron work {carriages	...	...	.....	.....				
Sets of iron work {waggons	...	...						
Buffer springs ...	...	...						
Carriage and waggon springs	...	...						
Draw springs	...	...						
Axles "	...	.....						
Wheels, pairs of "	...	.....						
	3,766	3,553	10	54				

(Signed) W B WRIGHT,
Locomotive Superintendent

Certified as to the number sanctioned and to number erected
(Signed) B ANDERSON,
Acting Agent and Manager.

(Signed) F. CHURCH,
Chief Auditor.

PERAMBORE,
18th *July* 1871

No. 148. ORDER THEREON, 15th August 1871, No. 2,085.

RAILWAY, No. 21

ORDERED that the papers received with this letter be forwarded to the Government of India

(Here enter No. 2,086, dated 15th August 1871)

(True Extract)

Captain, R E,

Under-Secretary to Government

To the Acting Consulting Engineer for Railways

Exd. F. R. Bantleman

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE, 15*th August* 1871.

No. 149.

No. 2,086.

To.

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

RAILWAY, No. 22.

SIR,—With reference to the Circular from the Government of India, under date the 13th June 1870, No. 7-R., I am directed herewith to forward a letter from the Consulting Engineer for Railways, giving cover to a report of the progress made in the construction of the Madras Railway for the quarter ended 30th June 1871.

I have the honour to be
Sir,
Your most obedient servant,
(Signed) A. deC. SCOTT, Captain, R.E.,
Under Secretary to Government.

Erd. F. R. Bantleman.

CONSULTING ENGINEER'S OFFICE.

Railway Department.

No. 331.

From Major H. L. Prendergast R.E.,
Ag. Consulting Engineer for Railways,

To Colonel P. Carpendale R.E.,
Secretary to Government,
Public Works Department,
Fort Saint George.

Sir,

I have the honour to forward, for submission to the Government of India, the Report of Progress made in the construction of the Madras Railway for the quarter ended 30th June 1871, accompanied by a brief report descriptive of the nature of the works.

I have the honour to be
Sir
your most obedient servant

H. L. Prendergast Major R.E.,
Ag. Cons. Engr. for Railways.

Madras
28th July 1871.

Enclosures

1 Report and Chief Engineer's letter to the Agent & Manager, No. 405, dated 21st July 1871.

P. W. 1871 Dept
Original Corr.

RAILWAY DEPARTMENT.

No 3631.

From

The Consulting Engineer
for Railways,

To

The Secretary to Government,
P. W. Department,
Fort St George.

Dated 25th July 1871.
Received 29th
Encs 3. ✓ No 331.

Forwarding the Report of Progress made in the construction of the Madras Ry for the Quarter ended 30th June 71.

No. 2085-2086-15 Augt 71

Madras Railway Company
Chief Engineer's Office
Madras 25th July 1871.

No 405.

The Actg. Agent & Manager

Dear Sir,

In forwarding the "Progress Report" for quarter ending 30th June 1871, I beg to submit the following brief Report descriptive of the nature of the works referred to in the "Progress Report" as required by the Government of India and in accordance with yours No 2435 of 19th instant.

South West Line.

Fencing. This refers to the wire fencing which is being erected between Shoranoor and Perinangady for 5 miles of Line, in consequence of failure of aloe fence at that locality

Goods Shed. This refers to the Goods Godowns and Platforms at Cadgoody station and Salt Godowns at Colaw Road.

Small items. These consist of 1st Stables at New Central station, 2d Extra Fencing at Colaw Road, 3d Weigh Bridge at Trichur, 4th Weigh Bridge Office at Trichur

North West Line

Small Bridges and Culverts. This refers to the additional 12 feet opening at 168th mile where damage was done by the bursting of a tank in October 1870.

Platforms. This refers to the Station House, Platforms and Covered Platforms at Paichoor Station.

Passengers

Passengers Buildings. This refers to the Station House, European Urinals, Native Urinals, Refreshment Room and Godowns at Raichore Station.

Goods Shed. This includes the Goods Shed and Platform, also the Salt Godowns at Raichore.

Watering Arrangements. These include the following works at Raichore, viz Wash out Cock in Engine Shed, Well Staging, Water Column, Piping and laying — do — and Tank House

Staff Quarters. These include the following buildings at Raichore, viz Staff Bungalow, Station Masters Bungalow, Apothecary's, Double Engine Drivers, Single Engine Drivers, 2 Firemens, Telegraph Signallers, Guards and Permanent way Inspectors Bungalows. Also Permanent way Inspectors Bungalows at Pauly and Gooty. Guards Barracks at Cuddapah, Telegraph Signallers Bungalows at Gooty and Bellary Branch Junction, Permanent way Inspectors Bungalows at Goondacul and Bellary and Station Masters Bungalow at Adoni

Engine Shed This includes the Engine Shed and Carriage Shed at Raichore.

Small Items. This includes the following works at Raichore viz. Sheave legs, Double Engine Pit, 2 Blowing off Pits, Engine Turntable, Carriage Turntable, Weigh Bridges, 6 Catch Blocks, 6 Signals, Miscellaneous Works and Weigh Bridge Office. also Signals at Goondacul Junction. Level Crossing at Cuddapah, Timber sidings at Goondacul and Adoni and Engineers Stores and workshops at Bellary

Kirlybervey Branch.

Earthwork. This is for Lock-cutting and clearing Line.

Other items Includes Engineer's out-bungalows, Engineer's Office, making Petty Road and Contingent Establishment

Permanent Way. This includes loading and stacking Permanent Way materials

Construction of the Kirlybervey Branch was sanctioned on 1st June last.

Yours faithfully
(Sd) F.H. Laing
Ag Chief Engineer.

/True Copy/
Blandford Andrews.
Acting Agent & Manager

Comptroller

P. R. 3631/71

Lieut. Prov. Engineer

Rec'd 21 Aug. 1871

Public Works Department

No. 2085.

Proceedings of the Madras Government

Under date the 15th August 1871.

3631

Read the following

From The Consulting Engineer for Railways. H. E. No. 331 of 28th July (71)

Ordered that the papers received with this letter be forwarded to the Govt of India.

To The Consulting Engineer for Railways.

H. E. Dec. 2086 dated 15th Augt

Dept 17/8/71.

To The Secy: to the Govt of India P. W. D.

Sir

With reference to the Circular from the Govt of India under date the 13th June 1870 Dec. 4 R. I am directed herewith to forward

forward a letter from the
Civil Engineer for Railways
giving cover to a Report
of the progress made in
the construction of the Madras
Railway for the quarter
ended 30th June 1871.

Read

Desp. 17/8/71 with 26
Copies of Nos. 2085 of 1871.

C- No. 2831.

Govt of 1871 Madras.

PUBLIC WORKS.

To Secy to Commg Engr for Railways

& the Secretary to the Govt of India

Dated

Read

Ans'd

G. O. 15 Augt 71, No 2085-2086

Nos. 147-148+149

Letter forwarding a report of the Progress made in the Construction of the Madras Railway for the Year ended 30th June 1871.

Report Reporting the commencement & the progress of Progress made in the Construction of the Madras Railway for the Year ending ended 30th June 71.